

Mercy Wacera

SOFTWARE ENGINEER

<https://github.com/WaceraMercyThird>

<https://www.linkedin.com/in/mercy-wacera-206671233/>

waceraaamercy@gmail.com

+254759796659, Kenya

Career Statement

Mobile money has been a game changer in the African continent. Its adoption has seen many sectors of the economies benefit with increased ease of doing business. On the flip side, there is increased cybercrime necessitating more vigilance and regulation of mobile money. As a cyber security enthusiast, I know that to overcome cybercrime and associated threats and challenges, a multi-disciplinary approach is needed and is excited about the opportunity this presents to her as a software engineer

Work Experience

Software Engineer

JamboPay – Nairobi, Westlands

May 2024 – Jan 2025

- Developed a CBK reporting system using Go (Golang) and PostgreSQL for faster, accurate financial reports.
- Added multi-format report download feature, improving service performance.
- Integrated Swagger for API documentation in the Golang project enhancing api usability and developer onboarding.
- Debugged download feature errors using Postman to ensure robust error handling.

Junior Software Developer

JamboPay – Nairobi Town

July 2023 – May 2024

- Improved back-office front-end responsiveness for better performance .
- Engineered secure server-side functionality with C#/.NET for reliable operations.
- Improved Merchant Portal UI to support multiple client billings.
- Collaborated with the design team to modify the payouts page and added a new receipts feature improving transaction clarity.
- Resolved bugs in Wallet Report microservice using Akka.NET improving mailing report queue reliability.

Software Developer Intern

JamboPay – Nairobi Town

Nov 2022 – July 2023

- Added paginated transaction retrieval for payouts with ASP.NET & MSSQL, improving data access efficiency.
- Fixed performance issues affecting commission records in Merchant Portal improving accuracy and speed.

Education

AkiraChix

CodeHive Program | Diploma in Information Technology

Karen, Nairobi

Jan 2022 – Dec 2022

Reference

Linda Kamau – Co-founder, AkiraChix

lkamau@akirachix.com

Abdulmanan Ahmed – CTO, JamboPay

aahmed@jambopay.com

Lawrence Katuva – Software Engineer, Triply.co

larry.katuva@gmail.com